

- Gold, 306; Lectures on Great Exhibition, 321; Lewis's Lives of Friends, &c. of Lord Clarendon, 125; Linton on Colours, 774; Literary Almanac, 62; Longman's Travellers' Library, *passim*; Longstaffe's Richmondshire, 427; Lowrie's Enclide, 236; Macaulay on Addison, 32; Macaulay's Lord Bacon, 585; M'Cormac on Moral Sanitary Economy, 804; Macgillivray on Birds, 600; McIntosh on Gardens, 187; Main's Astronomy, 268; Malpas's Builders' Pocket-Book, 586; Manuals, 14; Memoirs of Holcroft, 204; Minifie's Geometrical Drawing, 14; Murray's Railway reading, *passim*; Neville's Gardeners' Record, 396; Official Handbook of Church and State, 108; Old 1851, 173; Oliphant's Nepal, 348; Outline from Outline, 694; Pain's Church History, 47; Park's Poetical Apothegms, 663; Peachy on Wax-flower Modelling, 32; Penny Maps, 521; Penrose on Athenian Structures, 81; Phillips on Gold-mining, 554; Planche's "Cloud with Silver Lining," 663; Porter's Arithmetic, 804; Potter's Amboglanas, 47; Proceedings of Liverpool Architectural Society, 743; Proceedings of Somerset Archaeological Society, 725; Reading for the Rail—on Flowers, 221, *et passim*; Records of School of Mines, 316; Registrar General's Quarterly Returns, 521; Report of Aeronomic Society, 694; Richardson on Plague and Pestilence, 725; Rimmer's Ancient Halls, 396; Road (the), 32; Roberts's Hints to Students, 156; Roberts on Home Reform, 145; Seddon's Progress in Art, 774; Sharpe's Gazetteer, 92, 743; Sharp's Prize Essay on Banks, 173; Shaw on Tile Pavements, 316; Smith on "Parks," &c. 667; Smith on Self-government, 204; Smith's Collectanea, 252; Smith's Dictionary of Ancient Geography, 61; Spark on Position of Organs in Churches, 652; Statistical Charts of London and of England and Wales, 257; Tate's Exercises, Key to, 156; Templeton's Engineer's Pocket Companion, 815; Thomas on Education and a Crystal College, 31; Thompson's Dictionary, 47; Tomlinson's Cyclopædia, 252, 506; Transactions of Architectural Institute of Scotland, 31, 156; Travellers' Library, 428, 743, *et passim*; Treatise on Turning, 365; Turf (the), 32; Twining on Industrial Colleges, 108; Uncle Tom's Companions, 743; Ward on Investments, 647; Weale's Engineers' Pocket-Book, 427; Webster on Patent Law, 187; Webster on New Patent Law, 662; Werne's African Wanderings, 348; Wiggins on Embankment, 268; Willich's Tables, 586; Wilson on Cattle-market for London, 32; Wilson on Electric Telegraph, 538; Wonderful Things, 743; Worsace on Danes, &c. in Britain, 109; Wyatt on Metal-work, 575; Wyld's Notes on Gold Districts, 554; Young's Arithmetic, 236
- Boston, U.S. new music-hall at, 803
Botany, architectural, 629
Boxing-day, 783
Bradford, immense Alpaca manufactory at, 694
Breakwater, Portland, construction of, 376
Brickmakers' disputes, 785
Bricks: and brick-making, 385; hollow, 71
Bridge, high, at Portage, New York, 789
Bridges: Blackfriars and Westminster, failure of, 39; "cheap" foundations for, 27; London, 249; the foundations of: the bridges of the Thames, 76
Bristol: general hospital competition, 491, 624; St. Mary's Redcliffe, discovery at, 585; Society of Architects, 308
British Artists, Society of, exhibition of, 211
British Association at Belfast, 585, 596
British Institution, Fine Art, 102
British Museum: new enclosure, 152, 203; enlargement of, 645; arrangement of, 686
Brompton Groves: laying out ground at, 11; the proposed Industrial Museum at, 677; see also "Industrial"
Brussels, St. Gudule's, painted windows in, 656
Buckler, the late Mr. architect, 7
"Builder" (The), abroad, 151
Builders': and house-agents' disputes, 725; ball (the), 140; Benevolent Institution, 300, 348, 504, 673; bills,—orders by tenants, 492,—the opinions of surveyors, 553; caution to, and to tenants—rival gas companies, 693; charges for surveying, or for architectural designs, 76; competition among—state of the trade, 363, 549, 564; Foremen, Provident Institution of, 200; Guide, 14; lawyers and mortgagees, 616; offices, hours of business in, 617
Building: and Engineering Workmen's Friendly Society, abandonment of proposed, 378; and other works in America: see under America; Association, Berlin, Family Houses of, 24, 629; Exhibition, see Exhibition Building; for New York Industrial Exhibition, 674; ground, laying out, 11; new mode of, 706; processes, exhibition of materials, &c. in, 33; societies, caution to—Brompton County Court, 774; Lamp of, 3 Buildings Act: district surveyors' fees, 300,—Edwards v. Goldby, 476; metropolitan, 46, 97, 347, 363, 379, 706, 742; revision of, 13; surveyors' fees, recovery of, 300, 476
Buildings Acts, effect of—incorporation of architects, 122
Buildings Bill, the Metropolitan, 97, 363, 379
Buildings: admission of daylight into, particularly in narrow and confined localities of towns, 363; American, 87, *et passim*; constructed of limestone, on preserving, for indefinite period, 28; fitness for purpose in, 811
Burial: intramural,—legal murder,—Metropolitan Sanitary Association, 203; in towns—fever-stills and legal poisonings, 229; question, 401
Burials, metropolitan, regulation of, 342
Burgos and neighbourhood, architecture of, 609
Burslem new town hall competition, 799
Bury St. Edmund's, Norman Tower, 783
Buxton, the baths at, 235
Bylaugh Hall, Norfolk, 517
- "CALORIC SHIP" (the), 355
Cambrian Archaeological Association, 565
Cambridge Military Asylum competition, 156
Campanile, Martin's-lane, City, 722
Campanology,—the bells of London, 27
Capital, Doric, origin of, 251
Capitals from Bologna, 531
Carbonic acid in ventilation, 749, 812:—see also under "Ventilation"
Carved panels, Scuola di San Marco, Venice, 504
Casbel, the Rock of, 495
Cast-iron grave-plate, 456
Cathedral and parochial churches, on the architectural distinction between, 4, 117
Cathedral: Chichester, 550; Rouen,—staircase in north transept of, 488; Spire, 24; St. Paul's—see "St. Paul's"
Cattle Market: Metropolitan, site of new, 424,—improper selection—the public unprotected, 433
Caudebec, on the Seine, 770
Cemeteries, ornamental, 538
Chain-net floors and roofs, tension, 702
Charcoal for draining, fertilising, &c. 123
Charges, Architects', see "Architects' Charges"
Charterhouse Schools, St. Thomas's, 295
Chelsea Hospital, lying in state of Duke of Wellington's body at, 731
Chesnow railway bridge—raising the tube, 244
Chichester: cathedral, 550; mediæval iron gate at, 216; St. Olave's Church, discoveries in, 70; works at, 662
Chimneys, a machine for cleansing, 23
China, architecture in, 300
Chiswick Gardens,—Kew,—May strolls, 311
Choirs, position of in churches, 652
Church: architecture, mediæval, constructional laws of, alleged discovery of, 794; choirs, position of, 652; restorers, a word to—grave-yards, 789
Church: of St. Mary-le-Bow, 679; Willesden, Middlesex, 786
Church-building news, *passim*
Churches: City, the towers and spires of, 306; parochial and cathedral, on the architectural distinction between, 4, 117; parochial, of Sir C. Wren, Clayton's work on, 225; round, at Northampton, 262
Cinque cento glass paintings, 701, 798
Circus, Napoleon, at Paris, 810
Cisterns and tie-rods, strength of: Webb v. Towns—Arbitration, 181
City cattle-market, see under "London," "Cattle Market," &c.
City churches, the towers and spires of, 306
Civil Engineers, Institution of, see "Engineers"
Clapham Congregational Church, 671
Clark, the late Mr. W. Tierney, engineer, 678
Clerkenwell, St. John's Gate, 235
Cleopatra's Needle, 769
Climate and agriculture, something of, 654
Clivus Capitolinus, 451, 469
Clock-tower, proposed, in Southwark, 377
Clubs, the early London—White's Club, 241
Cockerell, Professor, lectures by him on architecture, see under "Royal Academy"
Coliseum (the), 338
College Youths, the Society of, 123
Collisions on railways, see under "Railways"
Colney Hatch Lunatic Asylum, the cost of, 155
Columbus, new state house at, for Ohio, U.S. 658
Commercial Travellers' School competition, 645
Common-place book, a dip into our, 123
Competition: a coming (New National Gallery), 798; among builders—state of the trade, 363, 549, 564; and St. Paul's—Penetration, 576; Asylum for Idiots, 444; Bristol General Hospital, 491, 624; Burslem new Town-hall, 799; Cambridge Military Asylum, 156; Commercial Travellers' School, 645; Leeds Town-hall, 503, 533; Limerick markets, 645; Margate landing-pier, 121; Oxford Industrial Schools, 583, 517; Railway Hotel, Killarney, 743; Southport Strangers' Charity, 783
"Conception" of the "Virgin," see "Virgin"
Congregational Church, Clapham, 671
Connemara, marbles of, 485
Considerations on some productions connected with architecture, in exhibition of 1851, 20
Construction: and vital statistics—appeal to Lord Derby for sanitary reform, 257; ferro-vitreous order of, extension of, 517; fire-proof, iron for, 24; of Portland breakwater, 376
Constructional laws of mediæval church architecture, alleged discovery of, 794
Constructions, metallic, 243
Constructive science, interest of H.R.H. the Prince Consort in, 24
Contractor, a cheap, in a fix, 565
Contractors: and sub-contractors, 693; and house owners, 629; Irish, 710
Contractors' laws, 789
Contracts, specifications and, terms of: Chalk v. Brown, 363
Copyholds, on the enfranchisement of, 353
Cork: and its exhibition, 388, 481; Eglinton Lennox Asylum, 754
Corn Exchange, Liverpool, fall of floor of, 378
Corston church, bell-turret of, 136
Cottages, labourers', 24
Coveat Garden opera-house, 534
Cripplegate church, a visit to, 49
Criticism: 689, 704; architectural, 212; modernisation in, 248
Croydon: asylum for Freemasons, 139; drainage, 651; waterworks, reservoir at, 28
Crypt: of Gerrard's Hall, Basing-lane, City, 232, 279; in Monkwell-street, City, 49; of St. Paul's—grave of the great—funeral of Wellington, 690
Crystal palace: at New York, 612; new, at Norwood or Sydenham, 504, 642; or ferro-vitreous order of construction, extension of, 517
Curacy comments and suggestions, 529
Curved lines of Greek architecture, 121
Cyclopean wall, modern, 672
- DAGUERRE, monument to, 736
Daylight, admission of into buildings, 363, 387
Decoration, interior, of St. Paul's cathedral, 370, 454, 465, 484, 497, 512, 544
Decoration v. Ornament, 527
Decorations, scenery and, 11; see also "Sights and Scenery"
Decorative art, 439; form in, principles of, 277
Defences, our national, 798
Department of practical art; see under "Art"
Derby temperance hall, 421
Design: ecclesiastical, Greek Peripteral architecture and, 433; in architecture, some of the principles of, having particular reference to ecclesiastical edifices, 715, 732; modern,—breadth and repose, 338; of monument to founder of Smithsonian (U.S.) Institute, 445; the principles of,—Decorative r. Ornament—engineering, 527
Designs: architectural, builders' charges for, 76; and effects in execution, 720; in ironwork, 575
Dilapidation—Holbrooke v. Pigott, 246
Dioramas, panoramas, and
Discount from tradesmen, 91
District surveyors,—see under "Buildings Act"
Dock: naval dry, and hydraulic lift at Philadelphia, 782; Victoria, at Leeds, opening of, 553
Docks, new, at Great Grimsby, 195
Doorway: in Antwerp, 706; Genoa, 654; porphyry, Turin, 579, 687
Dorchester House, Park-lane, 550
Dorchester, state of, 199
Doric capital, origin of, 251
Drain-pipes, 444,—see also "Pipe Drains"
Drainage: land, 182; information on the subject of,—great importance of it both in sanitary and agricultural point of view, 209
Drainage: minutes of information on, 621; of Highgate, 424; pipe, London, Croydon, 651; pipe, Richmond, 444; small pipe, 645; of Sherborne, Dorset, 706
Drainage (the) of towns: and its distribution, 59, 401, 637; pipe drains, &c. discussion on at Institution of Civil Engineers, 767, 793
Drainage work in St. Giles's, 690
Draining Bangor, cost of, differently viewed, 578
Draining, charcoal for, &c. 123
Drains: adhesion of fluids in and in pipes, 785, 814; pipe v. brick sewers, 316, 328, 359, 767
Drawing, observations on teaching, especially to children and uneducated beginners, 231, 243
Drawings, exhibition of, by amateurs, 295
Dublin, 465; see also under "Exhibition" and "Ireland"
Duomo, Florence,—parapet from the, 706
Dwelling-house fronts, 735
Dwelling-houses, plan for ventilating, 798
Dwellings: for the working classes, 469; improved,